

Rocky Brook Hydroelectric, L.P. proposes to continue operating a diversion, 350 feet of penstock (pipeline), a small control building and other associated appurtenances on National Forest System lands in association with their hydroelectric facility. Most of the facilities, including the surge tank, generating building, access road, and a large portion of the pipeline, are located off National Forest System lands. This project is located approximately 4 miles northwest of Brinnon, WA in Section 21 of T26N, R2W at Rocky Brook Creek. The intake consists of a small diversion dam, approximately 3 feet high, with a gate and a structure consisting of 10 screened intakes in front of the dam. The screens have openings 1/16 inch that are parallel to the river, allowing them to be self-cleaning in order to keep debris out of the penstock.

The system is designed to only take water when the measured flow is above 5 cubic feet per second (CFS). If the creek flow falls below 5 CFS, the water will bypass the intake and continue flowing downstream. This is accomplished by a gage with a float inside that automatically opens a 12 inch bypass gate when the creek flow drops below 5 CFS.

A small cable car is strung across the water allowing the plant operator to access the control building and diversion. A power line attached to a metal cable is also strung across the river from two trees on either side. There is a small control building on the north side of the creek near the diversion.

The only current access is through a locked gate up a private road to the surge tank. After the surge tank, one needs to open another locked gate on the pipeline and walk approximately 350 feet on the pipeline above the creek. If large scale maintenance is needed on the diversion, it is likely the original access north of the creek would be opened to allow passage of the necessary equipment.